NEBRASKA WEATHER & CROPS

Nebraska Crop & Livestock Reporting Service

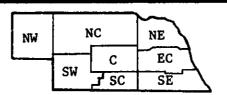
PO Box 81069 Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 10/22/79

Week Ending 10/21/79

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

Precipitation occurred over most of the State in the form of scattered showers. Amounts averaged from about a quarter of an inch to a half inch. Norfolk and the northeast had amounts over an inch. South central Nebraska had only trace amounts. Temperatures were 2 to 5 degrees above normal with Indian summer days.

GENERAL

Another week of mostly dry weather and above normal temperatures allowed farmers to make rapid progress in harvesting sorghum and for most soybean combining to be completed. Moisture received late in the week will be beneficial to the State's wheat crop. An average of 6.5 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 14% of the counties and short in 86%. Subsoil moisture supplies were rated as 22% adequate and 78% short. A year ago, topsoil moisture supplies were rated as 16% adequate and 84% short. Subsoil moisture was rated 31% adequate and 69% short.

Supplies of diesel fuel and gasoline were rated as 95% adequate and 5% tight. LP gas supplies were rated as 100% adequate.

CROPS

Harvesting of the State's <u>corn</u> crop was 35% completed compared with 55% a year earlier and 45% normal. Harvesting of most early maturing varieties has been completed, while much of the later maturing corn still has high moisture content.

Sorghum harvesting made rapid progress as 60% was completed compared with 70% last year and 65% normal.

Soybeans were 95% harvested, well ahead of last year's 85% and normal of 75%.

Winter wheat was rated poor to fair in 88% of the counties and good in only 12%. Most of the crop has shown little growth and has been under dry weather stress for the last few weeks. However, moisture received over the weekend will help improve crop growth and condition.

The <u>sugar beet</u> harvest in western Nebraska was over half completed.

LIVESTOCK

Pasture and range feed supplies were rated as surplus in 3% of the counties, adequate in 49%, and short in 48%. Cattle continue to be turned into stalk fields and calves are moving to market. Dry conditions have resulted in dust-related problems in many feedlots.

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

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^{1/} Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 20, 1979

.06 T			T .08		.14		.42 .65 .52 10	3	64.30	7
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Reports Unofficial	.10 .19 _{.05}	.02	To	OOT	0 0	T	T 100	125	0 .03	1.25 ·0= 22-7 ·21-28

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 21, 1979

			Precipitation				
	Station	Ext	remes	Mean	Departure	Total Inches $\underline{1}$	
		Max	Min				
NW	Chadron	81	30	52		.21	
	Scottsbluff	80	39	55	+5	.69	
	Sidney	:77	36	52		1.09	
NC	Burwell	80	30	52		.50	
	Valentine	83	28	49	0	.42	
NE	Norfolk	74	40	54	+2	1.46	
	Sioux City	73 ^	- 39	55	+2	.18	
CEN '	Grand Island	- 77	· 34	56	+3	.01	
EC	Lincoln	81	41	60	+6	.38	
•	Omaha		44	59	+5	.18	
SW	Imperial	83	31	56		.11	
	North Platte	-86	3.2	55	+5	.94	

 $[\]underline{1}/$ Precipitation totals not included in map above.